

## DCRSR46

40GB Hard Drive Hybrid Handycam



Includes Vegas Movie Studio 8  
Platinum 30 Day Trial



**Available March 2008 \$899 SRP** (incl. GST)

**Replaces: DCRSR42**

### Hybrid Technology – Record video to Hard Disk Drive or Memory Stick!

You now have the choice of recording high quality video to the 40GB HDD or Memory Stick. Over **27hrs** of footage can be stored in the camera's **40GB Hard Disk Drive**, while 5h 25min can be recorded direct to an optional 8GB Memory Stick. Movies recorded onto Hard Disk Drive can even be copied to Memory stick for easy file transfer!

### 40x Optical Zoom Lens

The DCRSR46 features a high-magnification 40x optical zoom lens. Now you can shoot faraway subjects such as buildings and bridges that are difficult to capture with conventional lenses. Using Optical zoom allows you to get much closer to your shooting subject, without sacrificing overall image quality.

### Quick On

Pressing the "Quick On" button enables the Handycams "Stand By" mode – perfect for conserving battery power during shooting down time. Simply pressing "Quick on" again will wake the camera up, and let you start shooting in only 1 sec!

### Film Roll Index and Face Index

By enabling Film Roll Index it is possible to preview the beginning of scenes and create scene indexes set at specified display intervals (3, 6, or 12 seconds and 1 or 5 minutes) – perfect for seeing what was recorded in a long take. This Handycam also features Face Index, allowing the user to play scenes simply by pressing the human faces detected during shooting.

### Easy YouTube Upload

The supplied Picture Motion Browser software makes uploading your footage to YouTube (or your favourite online service) easy! PMB automatically converts footage to a smaller file size and assists you in uploading clips to the web.

### 2.7" Wide Touch Screen LCD

The Touch Screen interface makes using this Handycam a simple and enjoyable experience. Powerful features such as Spot Focus and Spot Metering allow you to adjust the focal and exposure points of your scene at the touch of a fingertip.

#### QUICK SPECS

**Aspect Ratio::** 16:9 WIDE  
**Screen Size:** 2.7"  
**Recording Media:** HDD / MS  
**Max Recording (HDD):** 27h 50m  
**Max Recording (MS):** 5h 25m (8GB)  
**Max Zoom:** 40x Optical  
**Sensor Type:** CCD

**Max Battery life:** 100m (NPFH40)  
**Battery Charging Time:** 125m (full)  
**Still Image Capture:** 0.3MP  
**Lens Cap:** Built-in

#### SUPPLIED ACCESSORIES

**AC Adaptor:** ACL200  
**H Series Battery:** NPFH40  
**A/V Cable:** Yes  
**USB Cable:** Yes  
**Software:** Picture Motion Browser 3.0  
**Software:** Vegas Platinum 8 trial



## Specifications

2008 FEATURES	Record Video to Memory Stick	Yes
	Zoom Mic	Yes
	Film Roll / Face Index	Yes
	Quick On	Yes
	YouTube Upload from Software	Yes
MEDIA	Sony Vegas Platinum (30 Day Trial)	Yes
	Primary Video Recording Medium	40GB HDD
	Additional Video Recording Medium(s)	Memory Stick
LENS	Movie Dubbing (Between Mediums)	HDD → Memory Stick
	Carl Zeiss Lens Type	Vario-Tessar
	Filter Diameter	30mm
	Zoom	40x Optical (2000x Digital)
	F	1.8 - 4.1
SENSOR	f (Focal Distance)	1.9 - 76mm
	f (35mm Conversion) in 16:9 "MOVIE" Rec position	41 - 1640mm
	Sensor Size & Type	1/8" CCD
CAMERA	No. of Pixels (Approx. Gross)	800k
	No. of Pixels 16:9 "MOVIE" Rec (Effective)	490K
	Max. Video Resolution	720 x 576 (Standard Definition)
	Video Format	MPEG2
	Aspect Ratio	16:9 Widescreen
	Super Steady Shot	Electronic
	Focus System	Auto / Manual (via Touch Screen)
	Spot Focus	Yes (via Touch Screen)
	Spot Meter	Yes (via Touch Screen)
	Minimum Illumination	6lux (Auto Slow Shutter on)
	White Balance	Auto / Outdoor / Indoor / One Touch (via Touch Screen)
	Shutter Speed	1/3 - 1/3500
	NightShot	Yes
	Colour Slow Shutter	Yes
	Exposure Control	Yes (via Touch Screen)
	Iris Control / Gain Control	Auto Only
	Guide Frame	Yes
	Fader Functions	Fade to Black / White (via Touch Screen)
	Picture Effects	Monotone / Sepia / Pastel
	Digital Picture Effects	Old Movie
TOUCH SCREEN	Tele Macro	Yes (via Touch Screen)
	Easy Handycam	Yes
	Size	2.7" (16:9 WIDE)
AUDIO	No. of Pixels / Resolution	123,200 dots (560 x 220)
	LCD Type	Standard
	Zoom Mic	Yes
STILL IMAGE	Recording	2ch Stereo (Dolby Digital)
	Playback (via camera)	2ch Stereo (Dolby Digital)
	Recording Media	HDD / Memory Stick
GENERAL	Max. Image Size (Still Mode)	0.3MP
	Compression	JPEG
	PictBridge	Yes
CONNECTION	Photo Capture from Movie Playback	Yes (In camera / via software)
	Weight Without Battery	350g
	Dimensions Without Battery (W x H x D)	76x77x113mm
MAX. HDD REC. TIME	SD Video / Audio Out (via Multi AV RCA Cable)	Yes
	USB Terminal	Yes (USB2 Mini Jack)
	DC In	Yes
BATT. REC. TIME (LCD ON)	SP HQ 9Mbps (720 x 576)	580 mins
	SP SP 6Mbps (720 x 576)	870 mins
	SP LP 3Mbps (720 x 576)	1660 mins
SUPPLIED ACCESSORIES	NPFH40	100mins (Supplied)
	NPFH50 (ActiForce)	165 mins
	NPFH70 (ActiForce)	350 mins
	NPFH100 (ActiForce)	785 mins
	AC Adaptor	AC-L200
	InfoLITHIUM Battery	NP-FH40
	AV Cable (Stereo RCA)	Yes
	USB Cable (Mini → Full Sized)	Yes
	Remote Commander	RMT-835
	CD-ROM: Picture Motion Browser 3.0	Yes
	CD-ROM: Sony Vegas Platinum (30 Day Trial)	Yes
	Enjoy Handycam DVD	Yes

## Key Accessories

### LCSSRC

**\$79**



HDD Carry Case

### ACCFH70

**\$199**



High Capacity Accy Kit

### NPFH50

**\$109**



Small ActiFORCE Battery

### NPFH70

**\$199**



Medium ActiFORCE Battery

### NPFH100

**\$299**



Large ActiFORCE Battery

### BCTRP

**\$119**



Compact Battery Charger

### VCL0630X

**\$79**



Wide Conversion lens

### VF30CPKX

**\$109**



Polarising Filter Kit

### VCTR640

**\$69**



Tripod

### VRDMC5

**\$299**



DVDirect DVD Burner

### SPKHCD

**\$399**



Sports Pack

### SSVMS8PLAT

**\$239**



Vegas Platinum 8

Visit [www.sony.com.au/handycam](http://www.sony.com.au/handycam) for a complete list of specs & accessories (after product launch)

\*Prices and Specifications are subject to change without notice. This is an Internal Document.